Introduced By: Patterson, Phillips

Proposed No.: **GR2003-0001**

RESOLUTION NO.

A RESOLUTION adopting the 2004 budget and work program for the Green River Flood Control Zone District and authorizing the disbursement of funds as indicated in the 2004 proposed river improvements fund budget.

BE IT ORDAINED BY THE BOARD OF SUPERVISORS OF THE GREEN RIVER FLOOD CONTROL ZONE DISTRICT:

SECTION 1. The Board of Supervisors (referred herein as the board) hereby adopts the 2004 budget for the Green River Flood Control Zone District (referred herein as the district) as shown in section 2 of this resolution. The board recommends approval of the 2004 proposed river improvements fund budget consistent with this resolution.

SECTION 2.

A. The board finds that the 2004 budget for the district as summarized below has been prepared consistent with the requirements of RCW 86.15.140 and is sufficient to carry out the 2004 program activities defined in section 3 of this resolution.

Overhead and Administration	\$	352,762
Maintenance and Operation		688,925
Construction and Improvements		-0-
Bond Retirement and Interest		-0-
Fund Balance (Reserve)		50,300
TOTAL =	\$ 1	1,091,987

B. The board authorizes a property tax levy on all parcels within the district subject to the levy, to generate revenue sufficient to support the 2004 work program.

SECTION 3. The 2004 work program for the district is established by the board as follows:

- A. <u>Overhead and administration</u>. District administration responsibilities shall include the following:
- 1. Coordinate district activities, including preparation of flood damage repair project reimbursement documentation, annual budgets, work programs, annual reports, and requested work products for review and approval by the Green River cities as provided for in the Interlocal Agreement for the Administration of the Green River Flood Control Zone District.
- 2. Continue risk-based flood damage analysis and assessment to more accurately determine facilities subject to increased susceptibility to potential flood-related damages and the expected average annual avoided damage, and to prioritize future level maintenance projects.
- 3. Evaluate the district's capability of funding future repairs to critical flood control facilities through grants and other means of revenue enhancements available to the district.
- 4. Continue to implement the Lower Green River Flood Response Manual and the Post-Flood Recovery Plan for the Lower Green River Basin to provide coordinated interjurisdictional flood response programs and activities between King County and the Green River cities to prepare for and respond to future flood events.
- 5. Work with the United States Army Corps of Engineers on operations of Howard Hanson Dam to coordinate and improve the level of downstream flood protection and limit the impacts on district-maintained flood protection facilities. Coordinate district programs with other United States Army Corps of Engineers funding and regulatory authorities such as the Green River Ecosystem Restoration Project, Emergency Flood Repair Program, and Section 404 of the Clean Water Act.

- 6. Initiate an Intergovernmental Personnel Act agreement between the district and the United States Army Corps of Engineers for engineering, ecological and other technical services in the design and construction of proposed Green-Duwamish Ecosystem Restoration Projects.
- 7. Work with the Green River Watershed Steering Committee and Watershed Forum and other agencies in the Green/Duwamish Water Resource Inventory Area on salmon recovery plans and programs relating to the survival of native salmonid species and the restoration of salmonid and riparian habitat in response to Endangered Species Act requirements.
- 8. Manage, monitor and meet contract requirements of grant awards for river maintenance projects and other activities, and pursue to the fullest extent practicable all federal, state and local funding opportunities, grants and disaster recovery assistance.
- 9. Request federal and state financial assistance for Green River flood damage repair projects and levee improvements, and complete required documentation to secure reimbursement from these agencies.
- 10. Respond to public inquiries and provide technical support to the Green River cities on development proposals that affect the Pump Operations Procedures Plan or the structural integrity and maintenance requirements of the district's flood protection facilities, and review and assess the current Pump Operations Procedures Plan and evaluate the need to update the Plan to address additional operational requirements that may result from any development proposal.
- 11. Jointly work with the Cities of Auburn and Kent to finalize and begin implementation of the Mill Creek/Mullen Slough Basin Action Plan to minimize chronic flooding, improve drainage and conveyance conditions, improvement agricultural waterways, and enhance riparian and salmonid habitat.

- 12. Coordinate to the fullest extent possible community involvement and participation to plant native tree and shrub species at selected project sites, and the education of the district's goals and objectives for flood hazard reduction.
- B. <u>Maintenance and operation</u>. District maintenance and operation responsibilities shall be as follows:
- 1. Conduct 2004 spring and fall river maintenance assessments, prioritize flood damage repair projects, complete project design and apply for needed permits for 2004 maintenance and repair projects. Coordinate repair projects through review and concurrence as required by the United States Army Corps of Engineers, the National Marine Fisheries Service and the United States Fish and Wildlife Service to meet Endangered Species Act requirements.
- 2. Maintain and operate the Black River, Tukwila, and Segale/Southcenter Pump Stations to King County standards and the adopted Pump Operations Procedures Plan, including regular assessment of all pump station functions to ensure optimal and cost-efficient performance.
- 3. In support of the district's designated fund balance for pump plant equipment repair/replacement, develop a pump plant replacement plan and amortization schedule to guide, if necessary, proposed major renovation and replacement of the equipment and/or seismic retrofitting of the fuel storage area at the Black River Pump Station to ensure consistency with contemporary standards and operating requirements.
- 4. Estimate 2004 maintenance project costs and coordinate availability of equipment, supplies, materials, and King County department of transportation's roads services division maintenance crews as needed to construct the 2004 projects.

- 5. Provide engineering and other technical assistance for federal and state financial assistance requests for Green River flood damage repair projects and levee improvements.
- 6. Oversee management and construction of the district's 2004 flood control facility maintenance projects.
- 7. Monitor and assess performance of completed maintenance projects in compliance with permit conditions and in conformance with the requirements of the Endangered Species Act and other federal, state and local permits.
- 8. Operate pump stations in the event of a flood on the Green River, including enhanced communication with county personnel at the Flood Warning Center, flood patrols in the field, and with personnel at the Green River cities.
- C. <u>Fund balance (reserve)</u> The district fund balance shall be designated annually for the purposes set out below and as outlined in GRFCZD Resolution GR1993-2. Target amounts for designation in 2004, based on the availability of funds, shall be as follows:

Local Flood Emergency Match Funds:	\$11,000
Pump Plant Equipment Repair/Replacement Funds:	\$39,300
TOTAL TO BE DESIGNATED:	\$50,300

Existing designated funds for pump station equipment repair/replacement may be requested in 2004 and authorized by the board under separate resolution to support necessary repairs and maintenance to those essential flood control facilities in the district.

SECTION 4. The costs assigned to administration and maintenance and operation activities shall include the full expense of providing administrative services and coordination with the Green River valley cities.

A current inventory of levee and pump station facilities authorized for maintenance by the district shall be kept on file with the King County department of natural resources and parks.

New levees and pump station facilities constructed by King County or incorporated cities within

the district can be added to the facility inventory for maintenance and operation provided that they are approved by the department of natural resources and parks' water and land resources division.

The district shall be responsible for maintenance and operation of the Green River levee system and the Green River pump stations as defined in Section 1 of District Resolution GR1990-1, adopted in December 1990, and in the Interlocal Agreement for the Administration of the Green River Flood Control Zone District.

The cost and expense of other programs and activities not expressly identified in this resolution may be funded and implemented by the district, if they are consistent with chapters 86.15 and 39.34 RCW, and Section 3 of District Resolution GR1990-1. This includes the receipt of grant or other funds to supplement any combination of ongoing maintenance and operation activities, flood damage repairs and all other district activities. This transfer is consistent with, and included in, the proposed river improvements fund budget.

INTRODUCED AND RE	EAD for	the first t	ime this 3rd day of 1	November, 2003.
PASSED by a vote of	_ to	this	day of	, 2003.
			GREEN RIVER F ZONE DISTRICT SUPERVISORS KING COUNTY,	
			Chair	
ATTEST:				
Clerk of the Board				

Attachments: A. 2002 Green River Flood Control Zone District Annual Report